



Practitioner's Docket No. 49941 (70868)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Y. Okada, et al.
Application No.: 09/693,044 Group No.: 2673
Filed: October 20, 2000 Examiner: Piziali, Jeffrey L.
For: ACTIVE-MATRIX LIQUID CRYSTAL DISPLAY APPARATUS AND
METHOD FOR DRIVING THE SAME AND FOR MANUFACTURING THE
SAME

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TRANSMITTAL OF FORMAL DRAWINGS

In response to the Office Action mailed on June 30, 2003,
date

attached please find:

(a) the formal drawing(s) for this application.

Number of Sheets 10

NOTE: "Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name,

CERTIFICATE OF MAILING (37 C.F.R. SECTION 1.8(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Date: September 12, 2003

Kathryn A. Grindrod

Signature of person mailing paper

WARNING: "Facsimile transmissions are not permitted and if submitted will not be accorded a date of receipt" for "(4) Drawings submitted under sections 1.81, 1.83 through 1.85, 1.152, 1.165, 1.174, 1.437...." 37 C.F.R. section 1.6(d)(4).

docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of each sheet of drawings a minimum distance of 1.5 cm. (5/8 inch) down from the top of the page. In addition, a reference to the application number, or, if an application number has not been assigned, the inventor's name, may be included in the left-hand corner, provided that the reference appears within 1.5 cm (9/16 inch) from the top of the sheet" (37 C. F. R. Section 1.84(c)).

[X] Each sheet of drawing indicates the identifying indicia suggested in section 1.84(c) on the reverse side of the drawing.

(b) a copy of Office Action dated January 9, 2003 stating drawings filed on October 20, 2000 are objected by the Examiner.

(c) a copy of the Response to Office Action filed April 16, 2003.

(d) a copy of Office Action dated June 30, 2003 showing Examiner's approval of drawing filed on April 16, 2003.

Date: September 12, 2003

David A. Tucker
SIGNATURE OF PRACTITIONER

Reg. No. 27,840

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347862

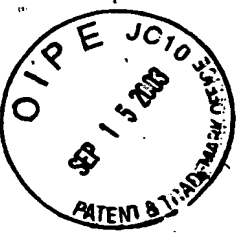


FIG. 2A

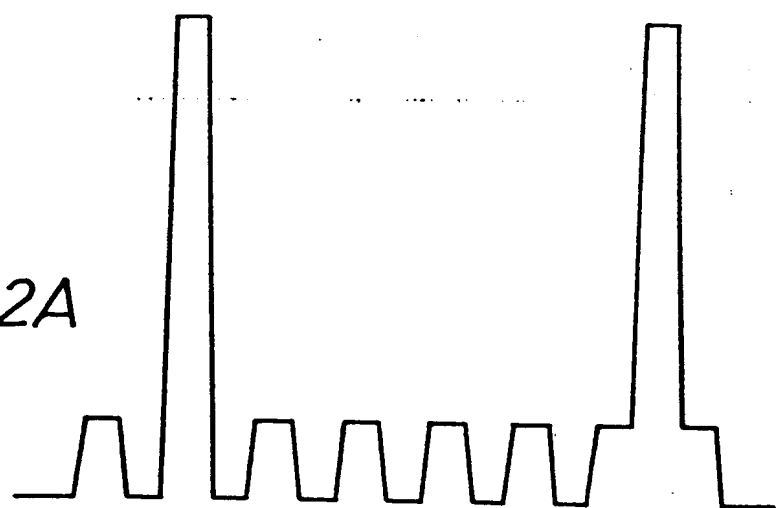


FIG. 2B

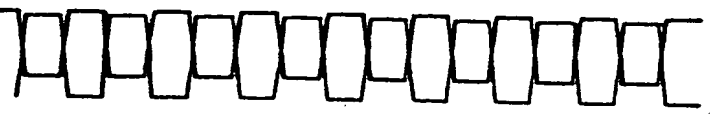
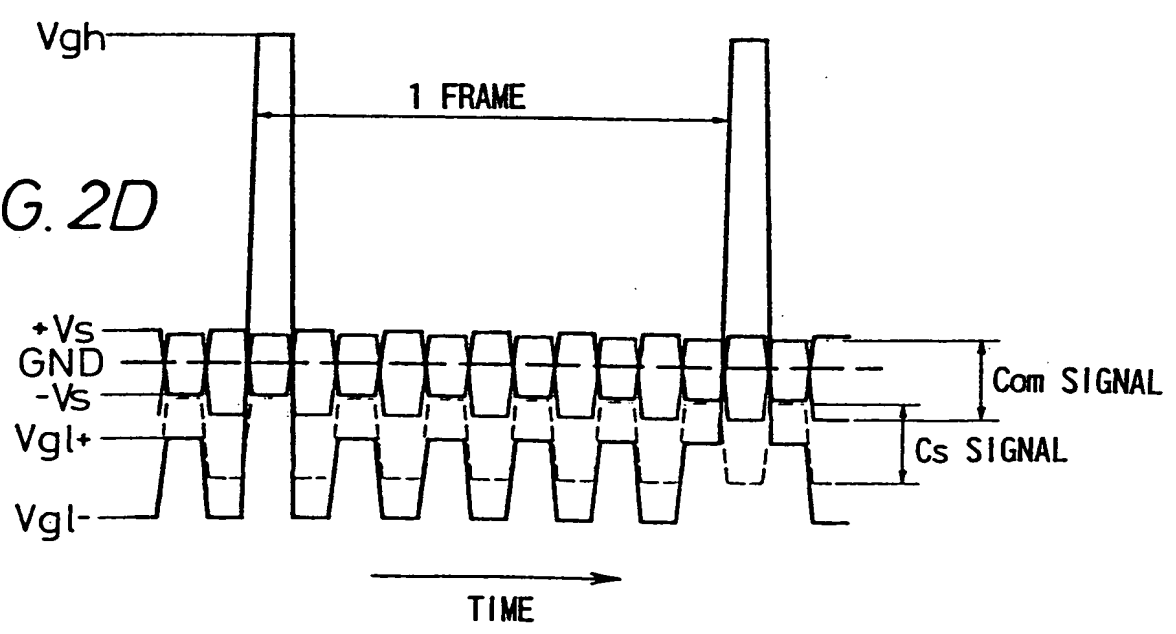


FIG. 2C



FIG. 2D



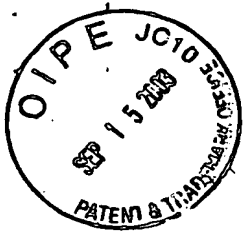
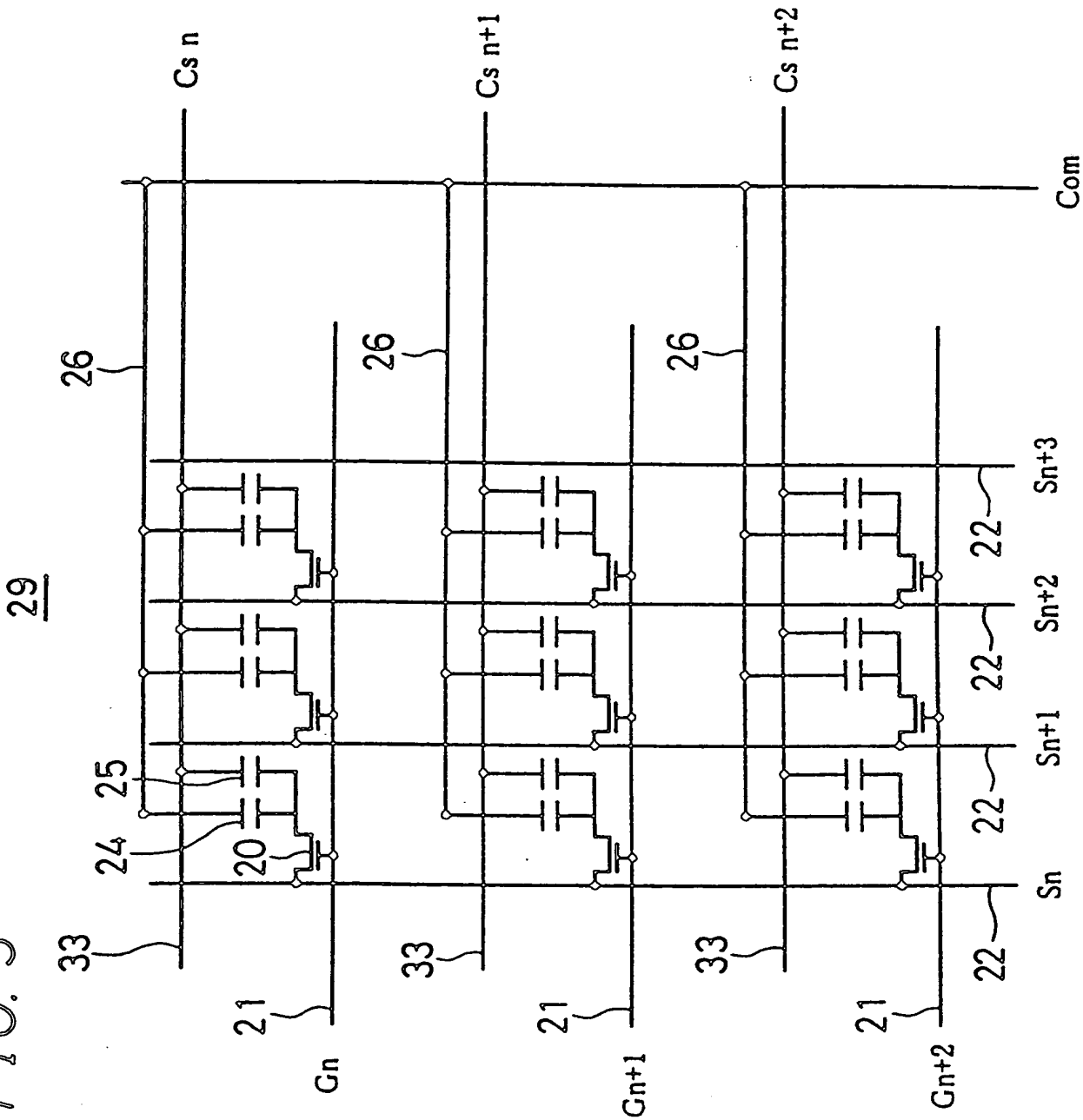


FIG. 3



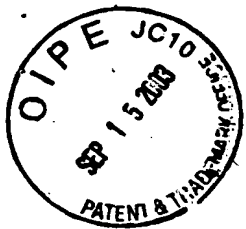


FIG. 4A

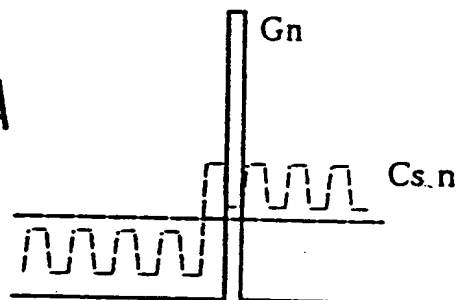


FIG. 4B

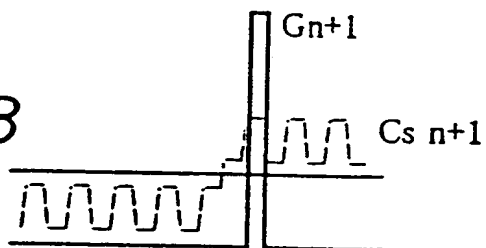
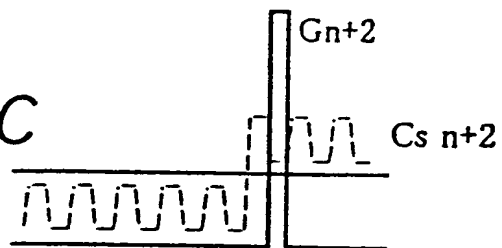


FIG. 4C



→
TIME

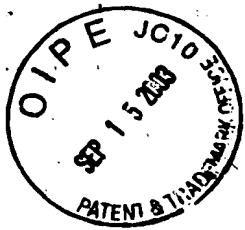


FIG. 5A

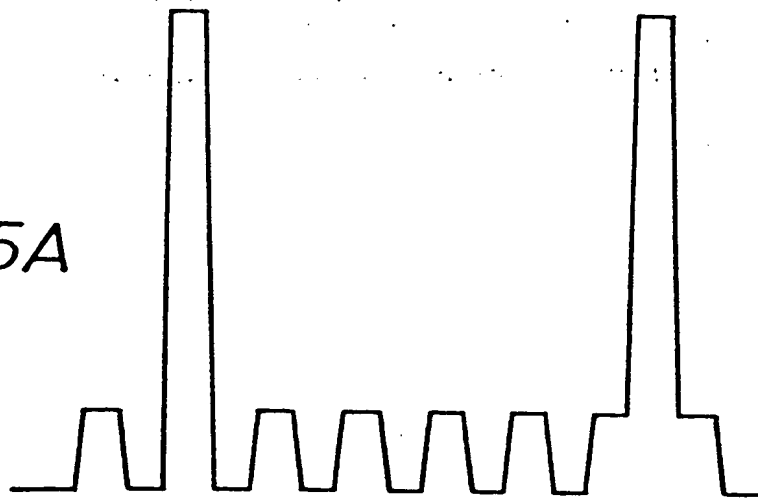


FIG. 5B

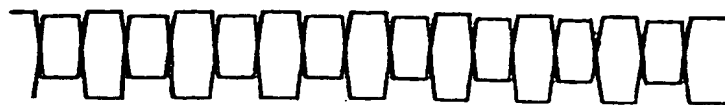
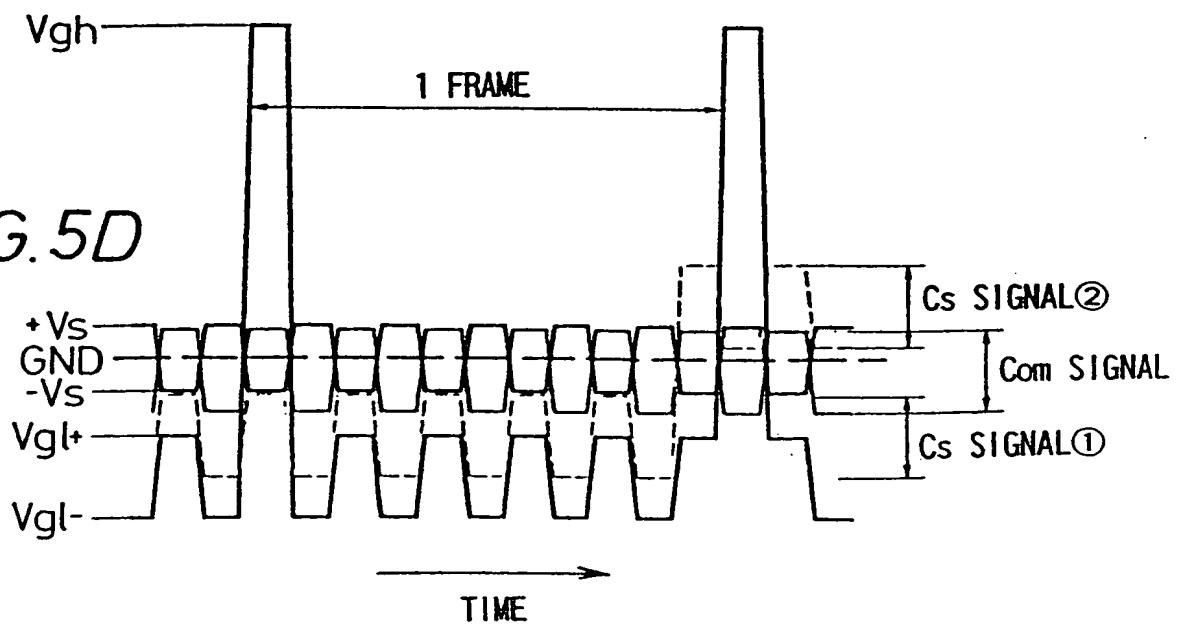


FIG. 5C



FIG. 5D



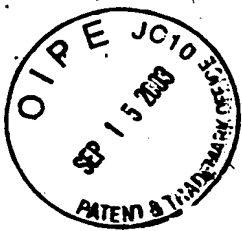


FIG. 6

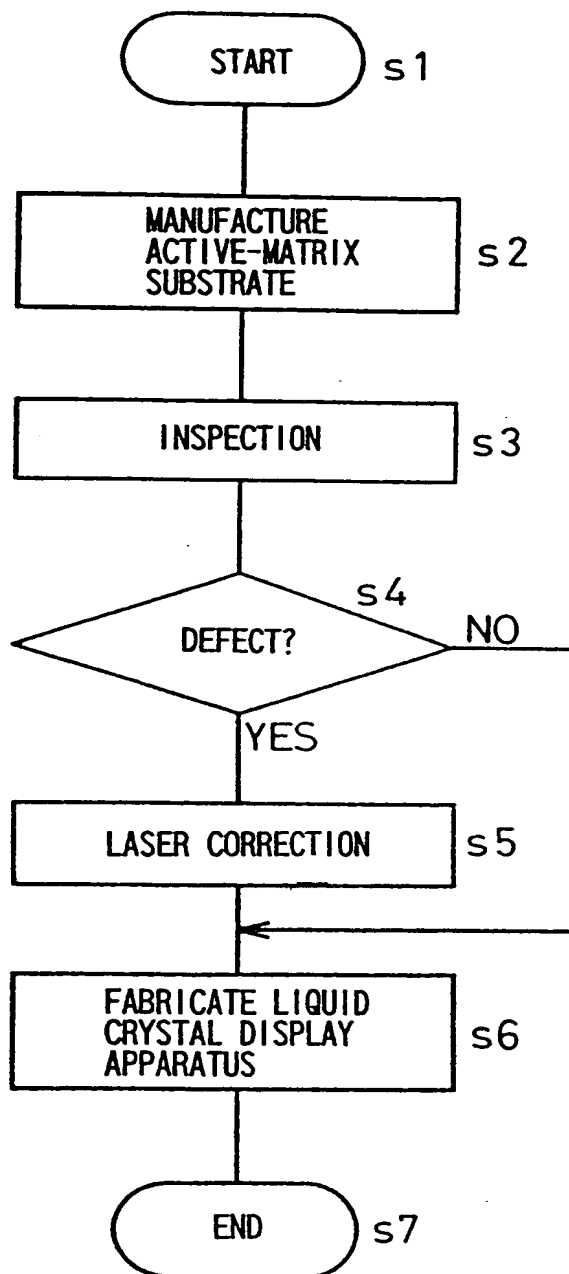
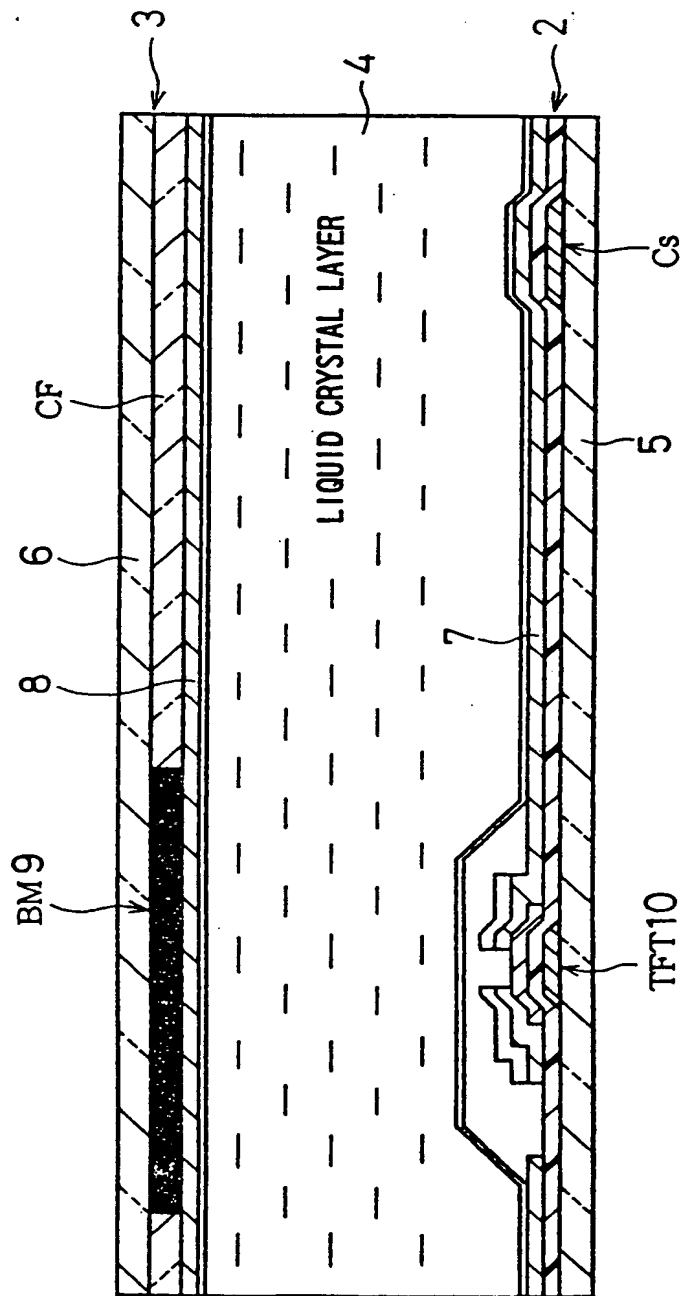


FIG. 7 Prior Art

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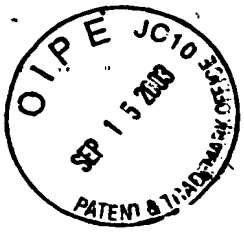
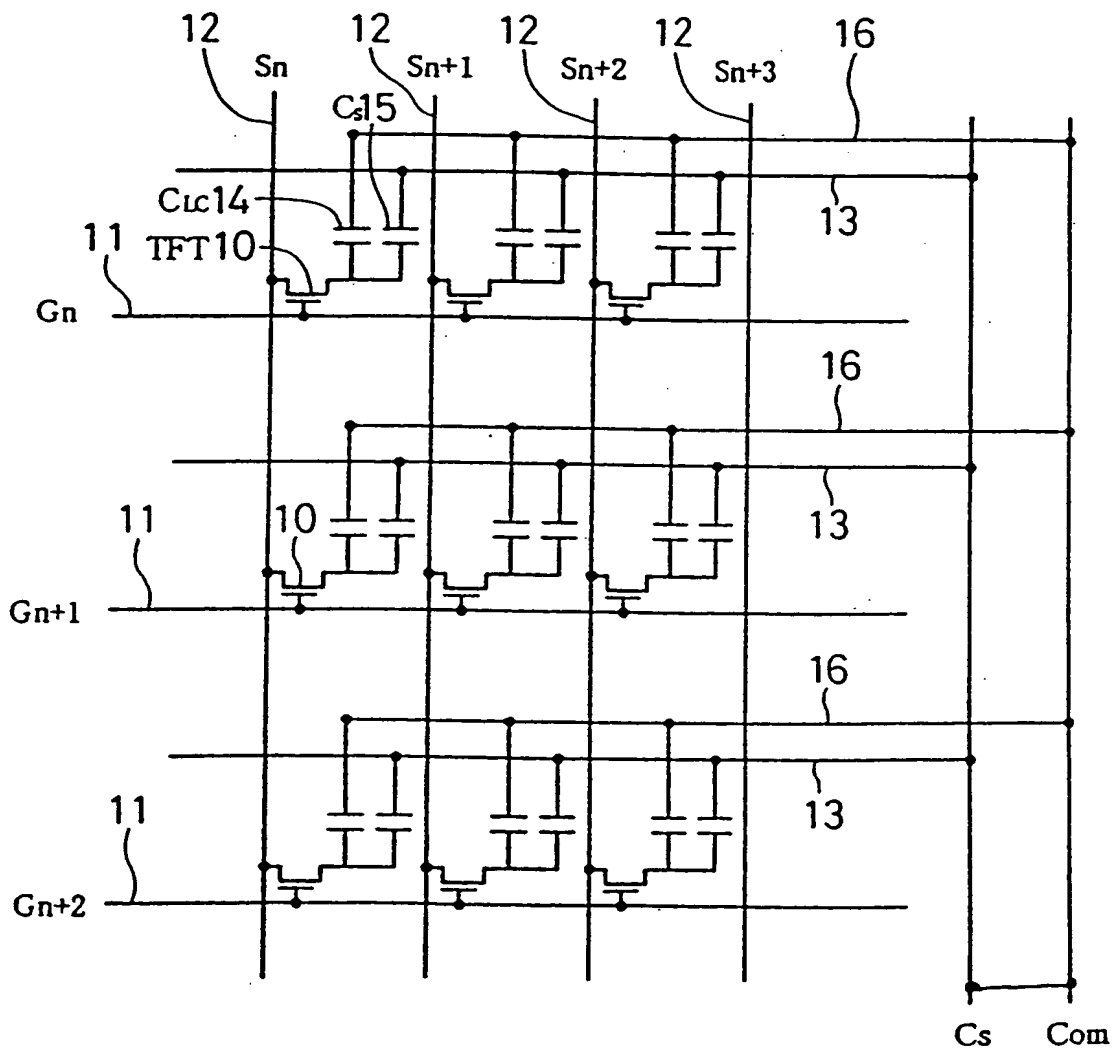


FIG. 8 Prior Art



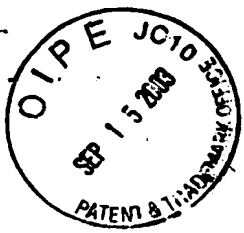


FIG. 9A
Prior Art

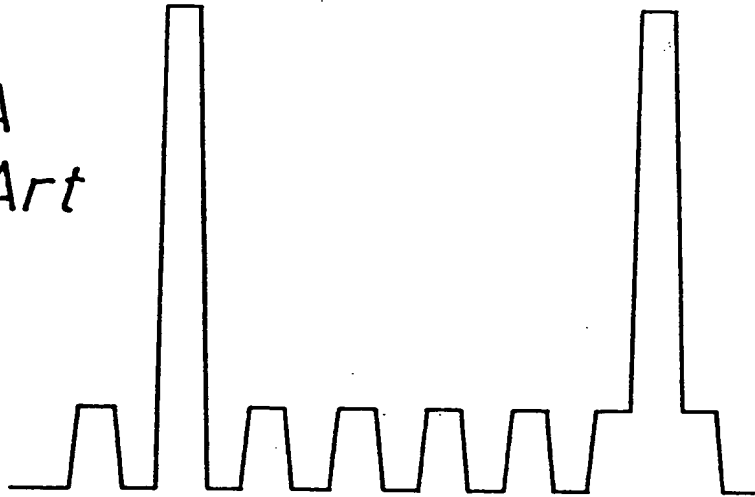
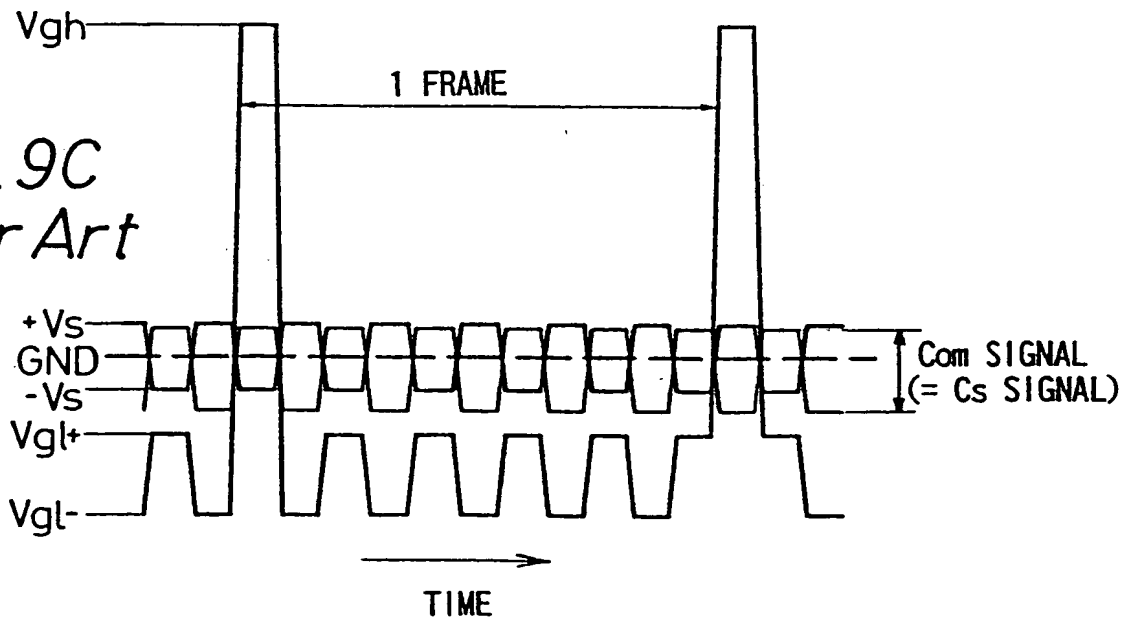


FIG. 9B
Prior Art



FIG. 9C
Prior Art



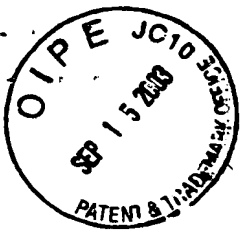


FIG. 10A PRIOR ART

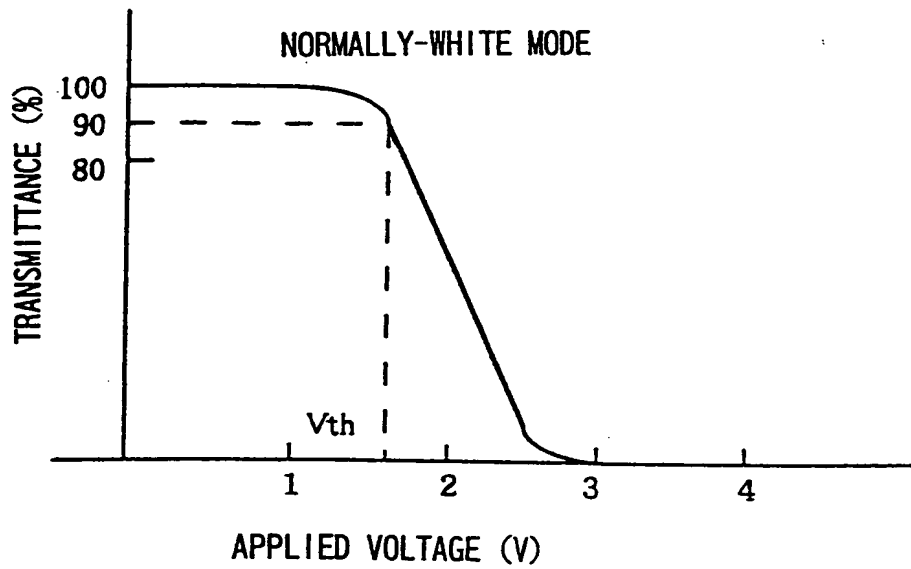


FIG. 10B PRIOR ART

